

Claims

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1. An improved flyscreen to be slidingly deployed across an opening of window or door, the window or door having a static glazing pane or panel and an opening pane or panel, the flyscreen comprising a frame dimensioned to correspond to the dimensions of the window or door opening to be covered by the flyscreen and having a mesh screen therein extending thereacross, the frame having a brush or filamentous pad strip extending substantially the full height of an upright of the frame and which when the screen is slidingly mounted adjacent to a window or door to be slidingly moved back and forth across the opening of the window or door, passes closely over or touches and brushes over the surface of the static pane or panel of the window or door.
2. An improved flyscreen as claimed in claim 1 as installed to a window or door and wherein the upright/jamb of the window or door which defines one side of the opening of the window or door against which the trailing edge upright of the flyscreen frame comes to rest when the screen is drawn to overlie the opening has a mating brush or filamentous pad strip thereon extending at least substantially the length thereof to co-operatively engage/abutt against the brush or filamentous pad strip of the frame to substantially seal the edge of that frame against ingress by any insects.
3. An improved flyscreen as claimed in claim 1, wherein the fly screen is adapted to mount to a sliding window or door having a handle that projects substantially from the plane of the window or door, wherein the brush or filamentous pad strip on the frame is provided on a projecting limb of the frame that projects from the frame toward the plane of the door or window static pane, allowing the mesh screen to clear the door or window handle but ensure that the brush or filamentous pad strip remains closed or brushes over the surface of the door or window static pane as the frame is slid back and forth.
4. An improved flyscreen as claimed in claim 3, wherein the projecting limb is adapted to be demountable from the frame.

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5. An improved flyscreen as claimed in claim 4, wherein a plurality of interchangeable projecting limbs are provided of differing projection extents to suit different extents of projection of the door or window handles.

5 (6.) An improved flyscreen wherein a brush or filamentous pad strip is provided extending along substantially the full length of the top edge of the frame.

7. An improved flyscreen as claimed in claim 1, wherein a brush or filamentous pad strip is provided extending along substantially the full length of the bottom edge of the frame.

8. An improved flyscreen as claimed in claim 3, wherein a brush or filamentous pad strip is provided extending along the top edge and/or bottom edge of the projecting limb of the frame.

15 9. An improved flyscreen to be slidingly deployed across the opening of a window or door and being of horizontal roller screen type having a mesh flyscreen on a roller that is mounted, in use, to a top, bottom or side of a door or window opening to be drawn across the opening, the flyscreen assembly further comprising  
20 a pair of guide rails extending in use opposite to each other to guide the opposing side edges of the screen as it is extended, wherein at least one and suitably both of the guide rails has a brush extending therealong substantially the length thereof and is/are further provided with an adjustable stabiliser/gripping bar extending  
25 therealong substantially the length thereof to grip and stabilise the screen against the brush(es) to counter sag and/or disturbance by the wind or other disruptive forces.

10. An improved flyscreen as claimed in claim 9, wherein the stabilising/gripping bars are provided with Velcro™ or other fastening means to fasten to the mesh  
30 screen, gripping the screen in place.

11. An improved flyscreen as claimed in claim 10, wherein the roller blind is arranged to extend in a substantially vertical direction and the screen is extended or retracted by a drawstring.

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12. An improved flyscreen as claimed in claim 11, wherein the screen is arranged vertically and the leading edge of the screen has a bar extending thereacross which is weighted to facilitate stable deployment of the screen.

- 5 13. An improved flyscreen as claimed claim 9, wherein the roll of the roller screen is held in a roller cassette and wherein the cassette is provided with two rows of brush means, one inward of the other relative to the opening of the roller cassette from which the screen is drawn, whereby the second row of brush means acts as a secondary barrier against ingress of flies.

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14. An improved flyscreen as claimed in claim 13 wherein the second row of brush means is pivotally mounted to the cassette to hang into continuous contact with the roll as the screen is extended or retracted.

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